

Rujul Gandhi

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Education

- 2018 - **Massachusetts Institute of Technology, USA**, GPA: 4.6/5.0.
current ○ Candidate for SB degree. Majors: Linguistics, Electrical Engineering & Computer Science. GPA: 4.6/5.0
- 2016 - 2018 **Dr Kalmadi Shamarao Junior College, Pune, India**, 91.69%.
- 2013 - 2016 **MES Bal Shikshan Mandir English Medium School, Pune, India**, 97.2%.

Experience

- March 2020 - **Research in phonetics and phonology**, *Linguistics Dept, MIT*.
current Designing and conducting a study of retroflex production in the context of language interaction.
- Jan 2020 **MIT Global Teaching Labs, Nazarbayev Intellectual Schools, Kazakhstan**.
Taught workshops on linguistics and molecular biology to high school students.
- Jul 2019 - **Research in bacterial genetics**, *Grossman Laboratory, MIT*.
- Dec 2019 Studied the function of Integrative and Conjugative Elements (ICE) in the organism *B. subtilis*.
- Jan 2019 **Analyzing linguistic fieldwork data**, *Deccan College, Pune*.
Transcribed, annotated, and analyzed speaker data for a geographical dialect survey of Marathi.
- 2019 **News editor**, *The Tech*.
Wrote and edited news articles for weekly issues of MIT's student newspaper.

Projects

- Mar - Sept 2020 **Content Development Lead**, *Mask Banao*.
Developed organization-level strategy and led bilingual written content creation for a mask awareness campaign which made 20 million social media impressions and provided 75,000 masks to people in poverty in Pakistan.
- Sept 2019 - **International Jury Chair**, *Asia Pacific Linguistics Olympiad*.
current Directed the efforts of 11 jury members to create multilingual problem sets for over 100 participants across the Asia-Pacific region.
- Feb 2019 - **MIT Educational Studies Program**.
current ○ Director, Splash 2020: Directing the first virtual version of an educational program with 1300 expected high school student attendees.
○ Past responsibilities: Co-directed educational programs with 1500 registered students and 350 teachers, led a working group to build community at ESP programs, ran a Help Desk assisting 2000+ students and parents at Splash 2019
- Nov 2018 - **Linguistics Olympiad**.
current ○ Designed and evaluated problems for the Indian national linguistics olympiad.
○ Mentored Team India for the 2019 International Olympiad in Linguistics.
○ Introduced school students in Pune to linguistics through a series of lectures by local researchers.
- Feb - Sept 2017 **Project Coordinator**, *Kalam Center at KSJC*.
Organized library building, educational workshops, and sanitary hygiene workshops at an underserved school in India.

Skills

Languages: English (native), Marathi (native), Hindi (fluent), German, Sanskrit
Computers: R, Python, LaTeX, HTML/CSS